

Appl. No. 10/801,956  
Amdt. Dated August 20, 2007  
Reply to Office Action of May 28, 2007

Attorney Docket No. 89212.0017  
Customer No.: 26021

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Akihide FUJIMOTO et al.

Serial No: 10/801,956

Filed: March 15, 2004

For: LOSS OF HETEROZYGOSITY OF THE  
DNA MARKERS IN THE 12Q22-23  
REGION

Art Unit: 1634

Examiner: Pohnert, Steven C

I hereby certify that this correspondence  
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Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450 on

August 20, 2007

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Nancy Nolen

Name

Signature

08/20/07  
Date

**AMENDMENT UNDER 37 C.F.R. § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated May 18, 2007 ("Office Action"),  
please amend the above-referenced application as follows:

**Amendments** to the claims are reflected in the listing of claims which begins  
on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.